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NOTE:  
Shaded areas not included within iAOPCs do not contain sufficient evidence of risk to rise to the level of an iAOPC following the data reduction rules defined in Section 10.

FEATURE SOURCES:  
River miles: US Army Corps of Engineers.  
Waterfront taxlots, railroads, streets: RLIS, 2006

**DRAFT**

DO NOT QUOTE OR CITE  
This document is currently under review by US EPA and its federal, state, and tribal partners, and is subject to change in whole or in part.

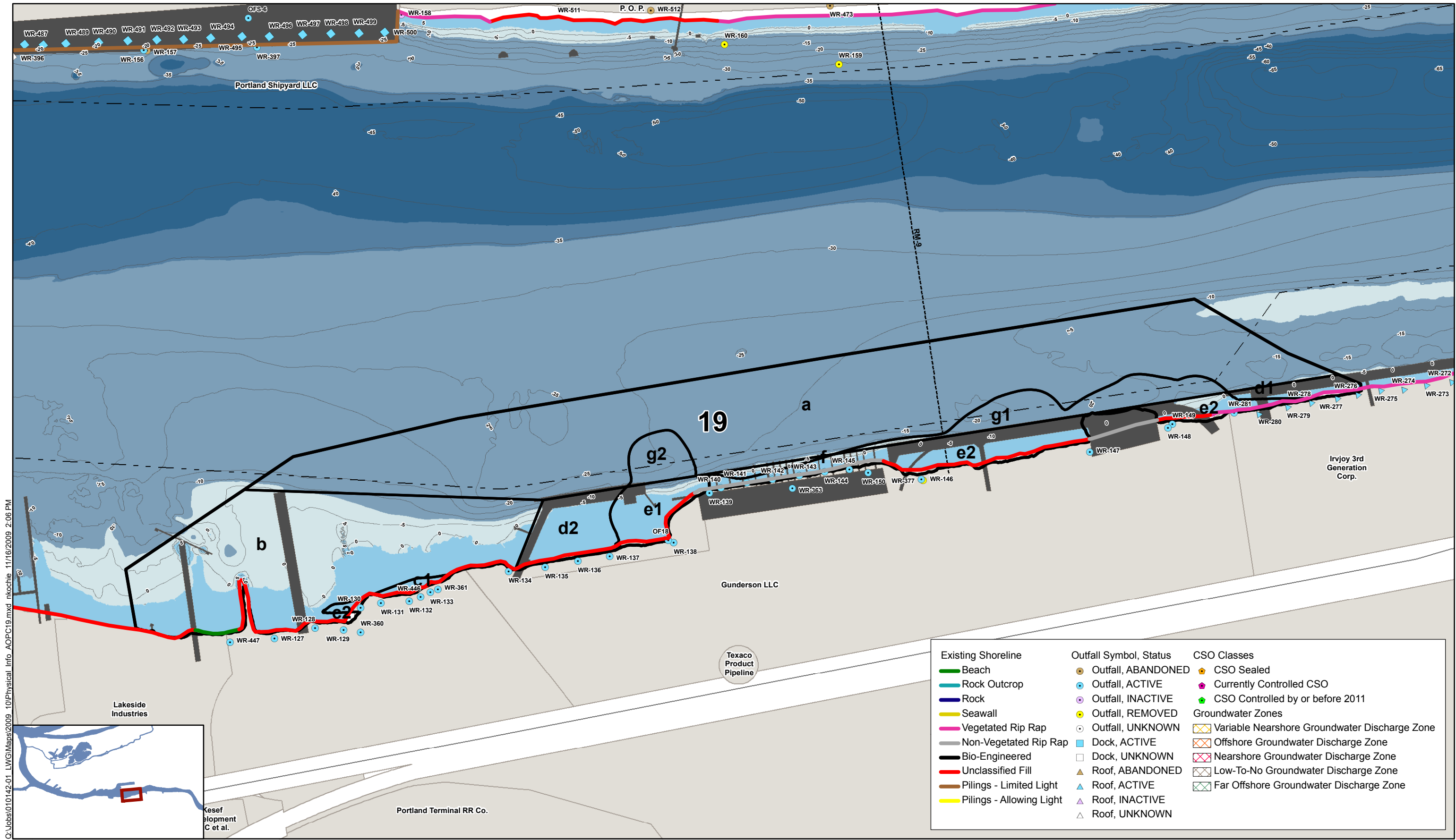
Map Features:

- Docks and Structures
- River miles
- Navigation Channel
- Dredge/Cap Areas (June 2009)
- Waterfront Ownership
- Tax Lots
- 5-foot Bathymetry
- EPAAOPCs (May 2009)

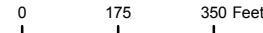


**2009 Bathymetry NAVD88**


- Nearshore Habitat Zone (2.1 - 12.1 NAVD88) OHW
- Shallow Water Zone (-7.9 - 2.1 NAVD88 )
- Deep Water Zone (-34.8 - -7.9 NAVD88 )
- Permitted Navigation Channel Depth = -40 CRD = -34.8 NAVD88
- Future Navigation Channel Depth = -43 CRD = -37.8 NAVD88





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Map Features:

- Docks and Structures
- River miles
- Navigation Channel
- Dredge/Cap Areas (June 2009)
- Waterfront Ownership
- Tax Lots
- 5-foot Bathymetry
- EPA AOPCs (May 2009)

**2009 Bathymetry NAVD88**

- Nearshore Habitat Zone (2.1 - 12.1 NAVD88) OHW
- Shallow Water Zone (-7.9 - 2.1 NAVD88)
- Deep Water Zone (-34.7 - -7.9 NAVD88)
- Permitted Navigation Channel Depth = -40 CRD = -34.7 NAVD88
- Future Navigation Channel Depth = -43 CRD = -37.7 NAVD88

<b>Existing Shoreline</b>	<b>Outfall Symbol, Status</b>	<b>CSO Classes</b>
Beach	Outfall, ABANDONED	CSO Sealed
Rock Outcrop	Outfall, ACTIVE	Currently Controlled CSO
Rock	Outfall, INACTIVE	CSO Controlled by or before 2011
Seawall	Outfall, REMOVED	
Vegetated Rip Rap	Outfall, UNKNOWN	<b>Groundwater Zones</b>
Non-Vegetated Rip Rap	Dock, ACTIVE	Variable Nearshore Groundwater Discharge Zone
Bio-Engineered	Dock, UNKNOWN	Offshore Groundwater Discharge Zone
Unclassified Fill	Roof, ABANDONED	Nearshore Groundwater Discharge Zone
Pilings - Limited Light	Roof, ACTIVE	Low-To-No Groundwater Discharge Zone
Pilings - Allowing Light	Roof, INACTIVE	Far Offshore Groundwater Discharge Zone
	Roof, UNKNOWN	